

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449		ATTY. DOCKET NO. 10644/11902	APPLICATION NO. <i>To be assigned</i> 10/026,091
		APPLICANT FORREST et al.	
		FILING DATE <i>Herewith</i> 10/21/01	GROUP ART UNIT 2875 1774 U.S. PTO 10/026,091 12/21/01

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
<i>Mey</i>	3,789,216	Jan. 1974	Komp	—	—	—
	3,900,945	Aug. 1975	Kay et al.	—	—	—
	4,060,426	Nov. 1977	Zinchuk	—	—	—
	4,125,414	Nov. 14, 1978	Tang et al.	—	—	—
	4,164,431	Aug. 14, 1979	Tang	—	—	—
	4,255,211	<i>March 1981</i> Dec. 31, 1979	Fraas	136	249	—
	4,281,053	July 28, 1981	Tang	—	—	—
	4,773,944	Sept. 27, 1988	Nath et al.	136	249	—
	4,992,109	Feb. 12, 1991	Yoshikawa et al.	136	263	—
	5,315,129	May 24, 1994	Forrest et al.	—	—	—
	5,331,183	July 1994	Sariciftci et al.	257	40	—
	5,350,459	Sept. 27, 1994	Suzuki et al.	136	263	—
	5,457,565	Oct. 10, 1995	Namiki et al.	359	273	—
	5,703,436	Dec. 30, 1997	Forrest et al.	313	506	—
	5,714,838	Feb. 3, 1998	Haight et al.	313	506	—
	5,953,587	Sept. 14, 1999	Forrest et al.	438	99	—
	6,013,538	Jan. 11, 2000	Burrows et al.	438	202	—
	6,198,091	Mar. 6, 2001	Forrest et al.	250	241.1	—
	6,198,092	Mar. 6, 2001	<i>Bulovic</i> Forrest et al.	250	241.1	—
	6,278,055	Aug. 21, 2001	Forrest et al.	136	263	—
	6,297,495	Oct. 2, 2001	<i>Bulovic</i> Forrest et al.	250	241.1	—
<i>Mey</i>	6,420,051	<i>July 16, 2002</i>	Parthasarathy et al.	428	411.1	—
	6,469,437	<i>Oct. 22, 2002</i>	Parthasarathy et al.	313	504	—

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>Mey</i>	61-251084	Nov. 8, 1996	JP	—	—	X	*

NY01 434712v1

Marie R. Yosantsky

02/21/03

10/026,091
Forrest et al.
12/21/01

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.	DS	PTO	12/21/01
Mey	PARTHASARATHY et al., U.S. Patent Appln. Serial No. 054,707, "Highly Transparent Non-Metallic Cathodes", filed Apr. 2, 1998 <i>Pat. No. 6,129,421</i>	JCS5	10/026,091	
Mey	PARTHASARATHY et al., U.S. Patent Appln. Serial No. 06/964,863, "A Highly Transparent Organic Light Emitting Device Employing a Non-metallic Cathode," filed Nov. 5, 1997. <i>Pat. No. 6,467,437</i>			
Mey	M. HIRAMOTO et al., "Effect of Thin Gold Interstitial-layer on the Photovoltaic Properties of Tandem Organic Solar Cell", Chemistry Letters, pp. 327-330 (1990). <i>(no month)</i>			
Mey	N. KARL et al., "Efficient Organic Photovoltaic Cells. The Role of Excitonic Light Collection, Exciton Diffusion to Interfaces, Internal Fields for Charge Separation, and High Charge Carrier Mobilities", Mol. Cryst. Liq. Cryst., Vol. 252, pp. 243-258 (1994). <i>(no month)</i>			
Mey	G. JORGENSEN et al., "Polymers for Solar-Energy Devices", American Chemical Society, Desk Reference of Functional Polymers. Syntheses and Applications, Chapter 4.2, pp. 567-588 (1997) <i>(no month)</i>			
Mey	J. KANICKI, "Polymeric Semiconductor Contacts and Photovoltaic Applications, Handbook of Conducting Polymers, Vol. 1, Chapter 17, pp. 544-660 (1986). <i>544-580, 614-660 (1986)</i> . <i>(no month)</i>			
Mey	C. ARBOUR et al., "Surface Chemistries And Photoelectrochemistry Of Thin Molecular Semiconductor Materials", Mol. Cryst. Liq. Cryst., Vol. 183, pp. 307-320 (1990). <i>(no month)</i>			
Mey	J.B. WHITLOCK et al., "Investigations of Materials and Device Structures for Organic Semiconductor Solar Cells", Optical Engineering, Vol. 32, No. 8, pp. 1921-1934 (Aug. 1993). <i>(no month)</i>			
Mey	S.R. FORREST et al., "Optical And Electrical Properties of Isotope Crystalline Molecular Organic Heterojunctions", J. Appl. Phys. Vol. 66, No. 12, pp. 5908-5914 (Dec. 1989). <i>(no month)</i>			
Mey	G. YU, et al., "Photovoltaic Cells Made With Organic Composites", Proceedings of the Future Generation Photovoltaic Technologies: First NREL Conference, March 1997, American Inst. of Physics, pp. 317-324. <i>(no month)</i>			
Mey	V. BULOVIC et al., "Photovoltaic Cells Based on Vacuum Deposited Molecular Organic Thin Films", Proceedings of the Future Generation Photovoltaic Technologies: First NREL Conference, March 1997, American Inst. of Physics, pp. 235-242. <i>(no month)</i>			
Mey	National Renewal Energy Laboratory, "Research Opportunities in Photochemical Sciences - Workshop Proceedings - Panel A-1 "Photo Electrochemical and Organic-Based Solar Cells" pp. 142-185, Estes Park, CO, Feb. 5-8, 1996, NREL/CP-450-21097, DE96007867. <i>(no month)</i>			
Mey	G. YU et al., "Semiconducting Polymers as Materials for Device Applications", 23rd Int'l Conf. On The Physics of Semiconductors, Vol. 1, pp. 35-42, World Scientific, Berlin, Germany, Jul. 21-26, 1996. <i>(no month)</i>			
Mey	Uni-Solar® Energy Generation, http://ovonic.com/engentek.html (Jan. 26, 1998). <i>(no month)</i>			
Mey	S.R. FORREST, "Very High Efficiency Photovoltaic Cells Based on Fully Organic Multiple Quantum Wells", National Renewable Energy Lab, Quarterly Technical Progress Report, 15 Feb. 1995 - 15 May 1995, (Mar. 1997) NREL/SR-520-21882, DE97000063. <i>(no month)</i>			
Mey	S.R. FORREST, "Ultrathin Organic Films by Organic Molecular Beam Deposition and Related Techniques," Chemical Reviews, American Chemical Society, Vol. 97, No. 6, pp. 1793-1896, September/October 1997. <i>(no month)</i>			

EXAMINER <i>Marie L. Yaarowitzky</i>	DATE CONSIDERED <i>02/21/03</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449		ATTY. DOCKET NO. 10644/11902	APPLICATION NO. 10/026,091
		APPLICANT FORREST et al.	
		FILING DATE December 21, 2001	GROUP ART UNIT 1773-1774

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
<i>Ney</i>	5,527,716	June 18, 1996	Kusian et al.	437	4	

* - If appropriate

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>Ney</i>	63300574	December 7, 1988	JP	—	—	X-Abs.	

OTHER DOCUMENTS

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

EXAMINER	<i>Marie R. Yanitsky</i>	DATE CONSIDERED	<i>02/21/03</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			